



PATENTS
102078-0002C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:)
Sameh Mesallum)
Serial No.: 10/700,113)
Filed: November 3, 2003)
For: METHOD AND APPARATUS FOR)
PERFORMING TRANSESOPHAG-)
EAL CARDIOVASCULAR PRO-)
CEDURES)
Examiner: Not yet assigned
Art Unit: 3731
Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
December 15, 2004

EXPRESS-MAIL DEPOSIT

“Express Mail” Mailing-Label Number: EV 335594529 US

The following papers are being deposited with the United States Postal Service
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Check No. 29700 for \$1150
 Return Receipt Postcard
 Fee Transmittal

Preliminary Amendment
 Current Claims Schedule
 Fee Determination Record

DEC 15 2004
U.S. Patent & Trademark Office
OIE JCS

Effective on 12/08/2004.
Fee Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).
FEE TRANSMITTAL
For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **1150**

Complete if Known

Application Number	10/700,113
Filing Date	November 3, 2003
First Named Inventor	Sameh Mesallum
Examiner Name	
Art Unit	3731
Attorney Docket No.	102078-002c1

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: **03-1237** Deposit Account Name: **John F. McKenna**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Small Entity
Fee (\$)
Fee (\$)
Fee (\$)

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

200	100
360	180

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
46	26	x 85	= 650	Fee (\$)
HP = highest number of total claims paid for, if greater than 20				Fee Paid (\$)
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	
8	3	x 100	= 500	

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

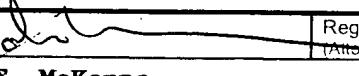
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: _____

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 20,912	Telephone 617-951-2500
Name (Print/Type)	John F. McKenna		Date December 15, 2004

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/06 (12-04)

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number
10/700,113

APPLICATION AS FILED – PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A
SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A
TOTAL CLAIMS (37 CFR 1.16(l))	minus 20 = *	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 = *	
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(l))		

* If the difference in column 1 is less than zero, enter "0" in column 2.

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

RATE (\$)	FEES (\$)
N/A	
N/A	
N/A	
X =	
X =	
N/A	

RATE (\$)	FEES (\$)
N/A	
N/A	
N/A	
X =	
X =	
N/A	

TOTAL

TOTAL

APPLICATION AS AMENDED – PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
		Total (37 CFR 1.16(l))		46	Minus ** 20 = 26
	Independent (37 CFR 1.16(h))	8	Minus	*** 3	= 5
Application Size Fee (37 CFR 1.16(s))					
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(l))					

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

RATE (\$)	ADDITIONAL FEE (\$)
x 25 =	650
x 100 =	500
N/A	

TOTAL ADD'L FEE **1150**

RATE (\$)	ADDITIONAL FEE (\$)
X =	
X =	
N/A	

TOTAL ADD'L FEE

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
		Total (37 CFR 1.16(l))		Minus	** =
	Independent (37 CFR 1.16(h))	*	Minus	***	=
Application Size Fee (37 CFR 1.16(s))					
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(l))					

RATE (\$)	ADDITIONAL FEE (\$)
x =	
x =	
N/A	

TOTAL ADD'L FEE

RATE (\$)	ADDITIONAL FEE (\$)
X =	
X =	
N/A	

TOTAL ADD'L FEE

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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12-16-04

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Examiner: Not yet assigned

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"Express Mail" Mailing-Label Number: EV 335594529 US

Commissioner for Patents
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Alexandria, VA 22313-1450

Sir:

PRELIMINARY AMENDMENT

In the specification, amend paragraph [0001] as shown on the attached Specification Amendment Schedule.

In the claims, add new claims 18 to 46 as shown on the attached Current Claims Schedule.